Jefferson Gas, LLC 220 Lexington Green, Bldg 2, Suite 130 P.O. Box 24032 Lexington, KY 40524-4032 Tele (859) 245-8193

SEP 2 9 2004

PUSLIC SERVICE
COMMISSION

September 29, 2004

Ms. Beth O'Donnell Executive Director Public Service Commission P.O. Box 615 Frankfort, KY 40602

RE: Jefferson Gas, LLC

Case No.

GCR Filing Proposed to Become Effective November 1, 2004

Dear Ms. O'Donnell:

2004-00387

Enclosed are an original and five copies of Jefferson Gas Transmission's Gas Cost Recovery (GCR) filing for rates proposed to become effective November 1, 2004. Also included are an original and five copies of 15th revised sheet No. 1 of Jefferson's PSC Kentucky No. 1 Tariff, which is being filed pursuant to the Purchased Gas Adjustment provision of that Tariff.

This filing proposes a GCR rate of \$5.5705 per MCF of sales.

Sincerely,

Bert R. Layne

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	<u>Jefferson Gas, LLC</u>	Station Income
	Quarterly Report of Gas Cost Recovery Rate Calculation	SEP 2 9 2004 PUBLIO STATES
Date Filed: <u>September 29, 200</u>	<u>)4</u>	
Date Rates to be Effective: No	vember 1, 2004	
Reporting Period is Calendar C	Quarter Ended: <u>January 31, 2005</u>	

Jefferson Gas, LLC

SCHEDULE I

GAS COST RECOVERY RATE SUMMARY

	Component	<u>Unit</u>	<u>Amount</u>
	Expected Gas Cost (EGC)	\$/Mcf \$/Mcf	5.3296
++++++	Refund Adjustment (RA) Actual Adjustment (AA) Balance Adjustment (BA)	\$/Mcf \$/Mcf	.2409
	Gas Cost Recovery Rate (GCR)	,	5.5705
GCR	to be effective for service rendered from November 1, 2004	to	<u>January 31, 2005</u>
A.	EXPECTED GAS COST CALCULATION	<u>Unit</u>	<u>Amount</u>
	Total Expected Gas Cost (Schedule II)	\$	
<u></u>	Sales for the 12 months ended	Mcf	
	Expected Gas Cost (EGC)	 \$/Mcf	
	•		
B.	REFUND ADJUSTMENT CALCULATION	Unit	<u>Amount</u>
	Supplier Refund Adjustment for Reporting Period (Sch.III)	¢/Mof	
+	Previous Quarter Supplier Refund Adjustment	\$/Mcf	
+	Second Previous Quarter Supplier Refund Adjustment	\$/Mcf	
+	Third Previous Quarter Supplier Refund Adjustment	\$/Mcf	
=	Refund Adjustment (RA)	\$/Mcf	
C.	ACTUAL ADJUSTMENT CALCULATION	<u>Unit</u>	<u>Amount</u>
	Actual Adjustment for the Reporting Period (Schedule IV)	\$Mcf	.0061
+	Previous Quarter Reported Actual Adjustment	\$/Mcf	(.0871)
+	Second Previous Quarter Reported Actual Adjustment	\$/Mcf	.3823
+	Third Previous Quarter Reported Actual Adjustment	\$/Mcf	(.0604)
	Actual Adjustment (AA)	\$/Mcf	.2409
D.	BALANCE ADJUSTMENT CALCULATION	<u>Unit</u>	<u>Amount</u>
	Balance Adjustment for the Reporting Period (Schedule V)	\$/Mcf	
+	Previous Quarter Reported Balance Adjustment	\$/Mcf	
+	Second Previous Quarter Reported Balance Adjustment	\$/Mcf	
+	Third Previous Quarter Reported Balance Adjustment	\$/Mcf	
	Balance Adjustment (BA)		

SCHEDULE II

EXPECTED GAS COST

Actual * MCF P	urchases for	12 months ended	- A - A - A - A - A - A - A - A - A - A		
(1)	(2)	(3) BTU	(4)	(5)**	(6) (4) X (5)
Supplier	Dth	Conversion Factor	Mcf	Rate	Cost
Totals		_			
Line loss for 12		led and sales of	is	% based or Mcf.	n purchases of
Mcf PurchaAverage ExAllowable M	ses (4) pected Cost lcf Purchase	Purchases (6) Per Mcf Purchased es (must not exceed Mc st (to Schedule IA)	f sales ÷ .95)	Unit \$ Mcf \$/Mcf Mcf \$	Amount

\$5.3296 Per Attached Schedule

^{*}Or adjusted pursuant to Gas Cost Adjustment Clause and explained herein. **Supplier's tariff sheets or notices are attached.

Shareholder Relations Markets Education Visitors Resources Hame News About the Exchange Merca Contracts >> Crude Oil and Squawk Boxes -Contact Us | Ck Natural Gas Search Futures Options NYMEX ClearPort 9/27/04 Session Overview **Market Data** ■ Current Session Margins view Most Recent Change Last Open Open High Low Overview High Low Settle Current Expanded 5.331 5.252 5.392 -0.132Non-Member 5.260 5.255 5.255 Oct 2004 Table **Customer Initia** -0.057 6.067 5.950 6.067 6.010 5.950 5.950 Previous Session Nov 2004 Overview 6.800 6.750 6.750 6.814 6.725 6.802 -0.002Dec 2004 **Member Custo** Previous -0.017Initial Jan 2005 7.100 0.000 0.000 7.149 7.065 7.117 **Expanded Table** -0.0027.080 7.075 7.082 Feb 2005 7.080 0.000 0.000 Historical Data Clearing Memb 6.903 0.000 0.000 6.903 6.901 6.917 -0.014**Contract Detail** March 2005 and Customer Description Maintenance View all contract months, volume, and open interest Specifications Margins 15 Minute Intraday Chart (Delayed Data) Quotes - V4 Termination Schedule NG (5 Min) Request for Last 2004-09-27 00:17 Information 0 = 5+273 H = 5+273 L = 5+261 C = 5+261 V = 0 OI = 0Change مات لم . 5+700 **Previous** 5+600 5.500 Most recent se 5.400 High 5+300 6.0670 **Open Interest** 5+200 6.8020 5.100 Low 7 • 1170 3:07 9/23 Volume 19.9860 View Daily Interactive Chart - Spot Month 19.9860 3.0000 © 2004 New York Mercantile Exchange, Inc. All Rights Reserved 6.6620 Disclaimer and Privacy Policy 6.6620 6.6620 0.8000 5.3296

5.3296 *

SCHEDULE III

SUPPLIER REFUND ADJUSTMENT

Details for the 3 months ended	(reporting period)	
<u>Particulars</u>	<u>Unit</u>	<u>Amount</u>
Total supplier refunds received + Interest	\$ \$	
 Refund Adjustment including interest Sales for 12 months ended 	\$ Mcf	
= Supplier Refund Adjustment for the Reporting Period (to Schedule IB.)	od \$/Mcf	

SCHEDULE IV

ACTUAL ADJUSTMENT

For	the 3 month period ended		July 31, 20	04	
	<u>Particulars</u>	<u>Unit</u>	Month 1 (May 04)	Month 2 (Jun 04)	Month 3 (Jul 04)
÷	Total Supply Volumes Purchased Total Cost of Volumes Purchased Total Sales (may not be less than 95% of supply	Mcf \$ Mcf	290 1,258.60 290	143 686.40 143	149 704.77 149
	Volumes) Unit Cost of Gas	\$/Mcf \$/Mcf	4.34 4.4488	4.80 4.4488	4.73 4.4488
	EGC in effect for month Difference [(over-)/Under-Recovery]	\$/Mcf	(.1088)	.3512	.2812
Х	Actual sales during month	Mcf	290	143	149
	Monthly cost difference	\$	(31.55)	50.22	41.90
	Total cost difference (Month 1 + Month 2 Sales for 12 months ended	2 + Month 3	3)	<u>Unit</u> \$ Mcf	Amount 60.57 9,921
÷	Actual Adjustment for the Reporting Peri	od (to Sch	edule IC.)	= \$/Mcf	.0061

Jefferson Gas, LLC

MCFs Sold Last 12 Months

7/31/2003	173
8/31/2003	198
9/30/2003	203
10/31/2003	564
11/30/2003	1,047
12/31/2003	1,514
1/31/2004	2,437
2/29/2004	1,451
3/31/2004	1,226
4/30/2004	675
5/31/2004	290
6/30/2004	143

9,921

SCHEDULE V

BALANCE ADJUSTMENT

For t	the 3 month period ended (re	eporting period)	
(1)	Particulars Total Cost Difference used to compute AA of the GG effective four quarters prior to the effective date	Unit CR \$	<u>Amount</u>
	of the currently effective GCR Less: Dollar amount resulting from the AA of \$\text{Mcf}\$ as used to compute the GCR in 6} four quarters prior to the effective date of the	\$ effect	
	currently effective GCR times the sales of Mcf during the 12-month period the AA		
	was in effect. Equals: Balance Adjustment for the AA.	\$	
(2)	Total Supplier Refund Adjustment including interest compute RA of the GCR effective four quarters prio effective date of the currently effective GCR.	used to r to the	
	Less: Dollar amount resulting from the RA of \$/Mcf as used to compute the GCR in effect four quarters prior to the effective date of the currently	f during	
	Equals: Balance Adjustment for the RA	\$	
(3)	Total Balance Adjustment used to compute BA of the GCR effective four quarters prior to the effective da	ne \$ te of the	
		\$ of during	
	the 12-month period the BA was in effect. Equals: Balance Adjustment for the BA.	\$	
Tota	al Balance Adjustment Amount (1) + (2) + (3)	\$	
÷	Sales for 12 months ended	Mcf	
=	Balance Adjustment for the Reporting Period (to Schedule ID.)	\$/Mcf	

	Community, Tow	n or City
	PCC KV NO	
	P.S.C. KY. NO	1
efferson Gas, LLC	15th REVISED SHEET NO	1
(Name of Utility)	CANCELLING P.S.C. KY. NO	1
(and or ounty)	14th REVISED SHEET NO	1

Applies to: All Customers

Rate, Monthly:

			Base Rate	Gas Cost	Rate per Unit (Mcf)
First	0 to 1 Mcf	Minimum Bill	3.8900	5.5705	9.4605
All Over	l Mcf		2.2600	5.5705	7.8305

DATE OF ISSUE	SEPTEMBER 29, 2004
DATE EFFECTIVE	Month / Date / Year NOVEMBER 1, 2004
ISSUED BY BERT	Month / Date / Year R. LAYNE
	(Signature of Officer)
TITLE TREASURI	•
BY AUTHORITY OF OF	RDER OF THE PUBLIC SERVICE COMMISSION
IN CASE NO.	DATED

STATES OF STATES AND STATES

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P. O. BOX 24032 LEXINGTON, KY 40524







MS. BETH O'DONNELL EXECUTIVE DIRECTOR PUBLIC SERVICE COMMISSION P. O. BOX 615 FRANKFORT, KY 40602

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